

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 7-2005)

ATTORNEY'S DOCKET NUMBER

LEE-0062

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

NY **10/575665**

INTERNATIONAL APPLICATION NO.
PCT/KR2003/002115

INTERNATIONAL FILING DATE
10-14-2003

PRIORITY DATE CLAIMED
NONE

TITLE OF INVENTION

A CATALYST FOR GASEOUS PARTIAL OXIDATION OF PROPYLENE AND METHOD FOR PREPARING THE SAME

APPLICANT(S) FOR DO/EO/US

Hyun Jong SHIN, Byung Yul CHOI, Yeon Shick YOO, Young Hyun CHOE, Jung Hwa KANG, Min Ho KIL, Ju Yeon PARK, Kwang Ho PARK and Won Ho LEE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV748034081US**

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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		<table style="width: 100%;"> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: right;">\$</td> <td style="width: 20%; text-align: right;">\$0.00</td> </tr> </table>		\$	\$0.00																																																																																																																															
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		<table style="width: 100%;"> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: right;">\$</td> <td style="width: 20%; text-align: right;">\$0.00</td> </tr> </table>		\$	\$0.00																																																																																																																															
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		<table style="width: 100%;"> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: right;">\$</td> <td style="width: 20%; text-align: right;">\$0.00</td> </tr> </table>		\$	\$0.00																																																																																																																															
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PTO-2038 (Rev. 07-2005)

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

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Fax: (860) 286-0115

SIGNATURE

Soonja Bae

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Applicant(s): Hyun Jong SHIN, et al.

Docket No.

LEE-0062

Application No.

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Invention: **A CATALYST FOR GASEOUS PARTIAL OXIDATION OF PROPYLENE AND METHOD FOR PREPARING THE SAME**

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